

Docket No.: 1293.1206

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jae-seong SHIM et al.

Serial No. 09/872,155

Group Art Unit: 2631

Confirmation No. 8787

Filed: June 4, 2001

Examiner: NGUYEN, Dung X.

For: JITTER DETECTING APPARATUS AND PHASE LOCKED LOOP USING THE  
DETECTED JITTER

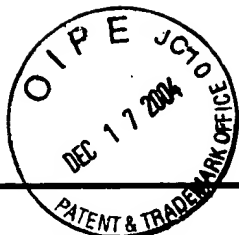
**AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed September 27, 2004, and having a period for response set to expire on December 27, 2004.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.



2631

**REPLY/AMENDMENT  
FEE TRANSMITTAL**

Attorney Docket No.	1293.1206
Application Number	09/872,155
Filing Date	June 4, 2001
First Named Inventor	Jae-seong SHIM et al.
Group Art Unit	2631

AMOUNT ENCLOSED	0.00	Examiner Name	NGUYEN, Dung X.
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**FEE CALCULATION (fees effective 12/08/03)**

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	10	- 20 =	0	X \$50.00 =	\$ 0.00
INDEPENDENT CLAIMS	6	- 6 =	0	X \$200.00 =	0.00

Since an Official Action set an original due date of ., petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160)):

If Notice of Appeal is enclosed, add (\$500.00)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)

Information Disclosure Statement (Rule 1.17(p)) (\$180.00)

Total of above Calculations =

\$ 0.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 0.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

503333

Deposit Account Name

STEIN, MCEWEN &  
BUI, LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STEIN, MCEWEN & BUI, LLP

Typed Name Douglas X. Rodriguez

Reg. No. 47,269

Signature

*Douglas Rodriguez*

Date

12/17/04